

# The Story of a coating,



//a gasket. a hoist cable



3 interesting new examples of Goodyear's willingness to tackle and *solve* the small — as well as the large—problems facing the Aeronautics Industry.

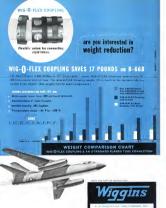
THE COATING Here's the coating which could prove to be your ace in the hole when it comes to pretenting the vitals of your next aircraft: chloroprese rubber-based, it is self-curing—requires no heat application. Developed by Goodyaer engineers, it is already safeguarding radomes and other aircraft exterior sections from the disastrous eresion of steet, hail and rain. It sue are almost limitless because it readily week itself to even the smoothest surfaces, can be braished or prayed on—has gent resistance to compare the contract of the c

THE GASKET Are you experiencing failures brought on by the new aromatic funds? Have you found that conventional aircraft and gaskets often swell, shrink, dry out and leach? A Goodyar field man has come up with the answer: a new Platten Gasket. Drawing upon our rubber molding experience, he constructed this gasket upon our rubber molding experience, he constructed this gasket shandwist style so that the gasket material cannot flow out and fail. Key to the gasket's success is another Goodyear development — a special adhesive, the only adhesive which could positively bond the sandwist construction. Inn't this the gasket to assure you a "fuel-proof" fluel system? THE HOIST CABLE Looking for an all-weather cargo hoist that is ideal for sea salvage, one that is unaffected by temperatures of from —40°E: to 160°Fe, and can be recled "flat" on a drum? McDonnell Aircraft Corporation —working with Coodyear—has developed a new "flat" hoist cable for helicopter rescue and salvage operations, which can be rolled on a drum, supports loads of 78,000 pounds in fully or partially recled-out positions. Flor-this, corrosionproof, it weights only 2.0 pounds per foot—has high tentile strength and repeated to the control of the property of the property of the control of the property of the pr

If any of these products can serve you—or if Goodyear can serve you in creating new products to bypass problems facing you then simply write:

Goodyear, Aviation Products Division, Akron 16, Ohio or Los Angeles 54, California





Thermoflex Blankets
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EXCEEDS LIITIMATE TENISH E and SHEAR LOADS OF NAS 547

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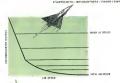
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ANATION WITE July 15, 1989



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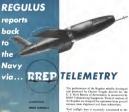
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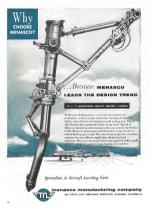
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### AIR TRANSPORT

## Capital Stakes Its Future on Viscounts

British turborron transport will equalize position in hard competition with Big Four, Carmichael says.

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## AMERICA'S FIRST TURBO-PROP AIRLINER!

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## Trans-Pacific Wins Five-Year Renewal

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## Rothschild Favors 842 Million Annual Airport Aid for 2 Years

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## Handling heat exchange problems on the hottest jobs in the air!

STRATOS CHOOSES SOUTH WIND
FOR THEIR AIR CYCLE EXCHANGERS
ON THE R. 72

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## Ask the men with the most experience...

ask Ralph W. Davis. vice-president of Elwin G. Smith Company.

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## Airline Traffic -- May 1955

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### BOOTS AIRCRAFT NUT CORPORATION

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ANATION WHEE July 18, 1995



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### **EDITORIAL**

## Research Must Keep Good People

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